

ABSTRACT

MODIFIED CARBOXYPEPTIDASE ENZYMES AND THEIR USE

5 The invention relates to improvements relating to cancer  
therapy based on the identification of a number of regions of  
CPG2 which contain epitopes which appear to be involved in the  
production of a host immune response and which may be modified  
to alter the immunogenicity in patients. Production of fusions  
10 of CPG2 with an antibody, where the CPG2 protein has been  
tagged provides a CPG2 protein which has reduced  
immunogenicity. By using partially glycosylated enzyme  
obtainable by *P. pastoris* expression, the efficacy of  
antibody-CPG2 fusions is enhanced.